

Sierra Recreation Association

Road Committee

I. Road Prioritization

A. Develop annual prioritized list of roads requiring maintenance and/or asphalt paving.

Determination to be based on:

- 1. Frequency of travel trips on the road as a Park thoroughfare**
- 2. Structural condition of the road**
- 3. Structural 'R' – value of the existing road construction**
- 4. Cost estimates for structural design of new work (asphalt thickness, petromat fabric to separate cracking asphalt from new asphalt overlay, drainage problems which create unstable road structural section.**
- 5. Life expectancy of new road construction versus cost magnitude for proposed Work.**

B. Provide contract specifics to potential roadwork contractors for cost proposal submittal.

Evaluate bids. Schedule work.

C. Evaluate existing and new paved roads for continued durability maintenance.

- 1. Crack sealing**
- 2. Slurry Seal application**
- 3. Drainage pipe/swale construction to alleviate saturated subgrade degradation
And asphalt cracking.**

D. Provide bids for road related work (i.e. concrete garbage dumpster pad, speed bumps, gate/entrance magnetic loop detectors for automatic gate opener.)

F. Research new products and construction methods to provide better road durability at competitive price.